UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

21171

7590

10/28/2005

STAAS & HALSEY LLP SUITE 700 1201 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005 EXAMINER
CHEN, SOPHIA S

PAPER NUMBER

ART UNIT

**DATE MAILED: 10/28/2005** 

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/616.493	07/10/2003	Min-Seon Kim	1349.1267	9714

TITLE OF INVENTION: APPARATUS FOR SUPPLYING VOLTAGE TO DEVELOPING DEVICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	01/30/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or Fax

INSTRUCTIONS: This for appropriate. All further con indicated unless corrected to maintenance fee notification	m should be used for trans respondence including the F selow or directed otherwise s.	smitting the ISSUI atent, advance ord in Block 1, by (a)	E FEE and PUBLIC lers and notification specifying a new c	CATION FEE (if requ of maintenance fees v orrespondence address	ired). Blocks 1 through 5 sh vill be mailed to the current ; and/or (b) indicating a sepa	nould be completed where correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block 1 for a	any change of address)		Note: A certificate of Fee(s) Transmittal. The	mailing can only be used for is certificate cannot be used for al paper, such as an assignme e of mailing or transmission.	or domestic mailings of the for any other accompanying
21171 75	90 10/28/2005			have its own certificat	at paper, such as an assignme e of mailing or transmission.	mi or ionnai drawing, must
STAAS & HALS SUITE 700 1201 NEW YORK WASHINGTON, D	AVENUE, N.W.			Cer	rtificate of Mailing or Trans nis Fee(s) Transmittal is being with sufficient postage for fire il Stop ISSUE FEE address TO (571) 273-2885, on the d	mission
Wildim Colon, E	20003					(Depositor's name)
						(Signature)
					-	(Date)
APPLICATION NO.	FILING DATE	·	FIRST NAMED INVEN	ITOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/616,493	07/10/2003		Min-Seon Kim		1349.1267	9714
TITLE OF INVENTION: A	PPARATUS FOR SUPPLYI	NG VOLTÄGE TO	O DEVELOPING D	EVICE		
APPLN, TYPE	SMALL ENTITY	ISSUE FE	EE PI	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$300	\$1700	01/30/2006
EXAM	INER	ART UNI	T C	LASS-SUBCLASS	]	
CHEN, S	OPHIA S	2852		399-088000		
"Fee Address" indicat PTO/SB/47; Rev 03-02 of Number is required.  3. ASSIGNEE NAME AND	an assignee is identified be 37 CFR 3.11. Completion of	tion form of a Customer  E PRINTED ON T low, no assignee of this form is NOT	or agents OR, alte (2) the name of a registered attorne; 2 registered paten listed, no name wi HE PATENT (print data will appear on to a substitute for filin	single firm (having as y or agent) and the nan t attorneys or agents. If all be printed.	a member a 2es of up to no name is 3enee is identified below, the d	ocument has been filed for
Please check the appropriate	assignee category or categor	ries (will not be pri	nted on the patent):	☐ Individual ☐ C	Corporation or other private gro	oup entity Government
4a. The following fee(s) are	enclosed:		Payment of Fee(s):			
☐ Issue Fee			_	mount of the fee(s) is en		
☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies			Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized by charge the required fee(s), or credit any overpayment,			
	·		Deposit Account Nu	mber	(enclose an extra c	opy of this form).
5. Change in Entity Status	(from status indicated above MALL ENTITY status. See 3		□ h	a langan alaimina SMA	LL ENTITY status. See 37 C	ED 1 27(~)(2)
					ly paid issue fee to the applica istered attorney or agent; or the	
Authorized Signature				Date	·	
					ı No	
This collection of information an application. Confidentiali submitting the completed apthis form and/or suggestions Box 1450. Alexandria. Virgi	n is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPT for reducing this burden, sh nia 22313-1450. DO NOT §	11. The information 122 and 37 CFR 1 D. Time will vary ould be sent to the SEND FEES OR C	n is required to obtai .14. This collection depending upon the Chief Information ( OMPLETED FORM	n or retain a benefit by is estimated to take 12 individual case. Any c Officer, U.S. Patent and IS TO THIS ADDRES	the public which is to file (an minutes to complete, includir omments on the amount of til Trademark Office, U.S. Dep S. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION N	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/616,493	···	07/10/2003	Min-Seon Kim	1349.1267	9714		
21171	7590	10/28/2005		EXAM	EXAMINER		
STAAS & F	HALSEY L	LP	CHEN, SOPHIA S				
SUITE 700 1201 NEW Y	ORK AVEN	NUE, N.W.	ART UNIT	PAPER NUMBER			
WASHINGTON, DC 20005				2852			
				DATE MAILED: 10/28/2005			

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 349 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 349 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.